| <br>ex of Claims |
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| App | lica | tion/ | Control | No. |
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1

Applicant(s)/Patent under Reexamination

10/693,074

QUACH ET AL.

Examiner

Midys Rojas

2185

✓ Rejected= Allowed

- (Through numeral)
Cancelled

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A Appeal
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| Cla      | Date  |              |          |                    |  |              |               |          |          |          |
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| Final    | Original  | 3/19/03      |          |                    |  |              |               |          |          |          |
|          | 1   | 1            |          |                    |  | Г            |               |          |          |          |
| <b></b>  | 2   | V            | $\vdash$ |                    |  | Г            |               |          |          | $\vdash$ |
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|          | 7   | Τ            |          |                    |  |              |               |          |          |          |
|          | 8   |              | _        |                    |  |              |               |          |          |          |
|          | 9   |              |          |                    |  |              | Г             |          |          |          |
|          | 10  |              |          |                    |  |              |               |          |          |          |
|          | 11  |              |          |                    |  |              |               |          |          |          |
|          | 12  |              |          |                    |  |              |               |          |          |          |
|          | 13  |              |          |                    |  |              |               |          |          |          |
|          | 14  |              |          |                    |  |              |               | L        |          |          |
|          | 15  | $\Box$       | L        | $oxedsymbol{oxed}$ | $oxed{\Box}$                                     | <u> </u>     |               | <u> </u> |          | Ш        |
|          | 1<br>2<br>3<br>4<br>5<br>6<br>7<br>8<br>9<br>10<br>11<br>12<br>13<br>14<br>15<br>16<br>17<br>18<br>20<br>21<br>22<br>23<br>24<br>25<br>26<br>27<br>28<br>29 |              | <u> </u> | <u> </u>           |  | <u> </u>     |               |          |          | Щ        |
|          | 17  |              |          |                    |  | L            |               |          |          |          |
| <u> </u> | 18  |              |          |                    | ļ  |              |               | _        | _        |          |
| <u> </u> | 19  |              | <u> </u> |                    |  |              |               |          |          | L        |
| <u> </u> | 20  |              | <u> </u> | L                  | <u> </u>   | ļ            |               |          |          |          |
|          | 21  |              | _        | _                  | <u> </u>   | $\vdash$     | _             |          |          |          |
| <u> </u> | 22  |              | ⊢        | _                  | _  | <u> </u>     | _             |          | -        |          |
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| $\vdash$ | 25  | $\vdash$     | ⊢        | _                  | _  | <del> </del> | <del> </del>  |          | -        | -        |
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|          | 35  | $\vdash$     |          |                    |  |              |               |          |          | П        |
|          | 30<br>31<br>32<br>33<br>34<br>35<br>36  |              | Γ_       |                    |  |              |               |          |          | П        |
|          | 37  |              |          |                    |  |              |               |          |          |          |
|          | 38<br>39  |              | L        |                    |  |              |               |          |          |          |
|          | 39  |              |          |                    |  |              |               |          |          |          |
|          | 40  |              |          |                    |  |              |               |          |          |          |
|          | 41  |              |          |                    |  |              |               |          | Ŀ        |          |
|          | 42  |              |          |                    |  |              |               |          |          |          |
| $\Box$   | 43  | $oxed{oxed}$ |          | Щ                  |  | Ш            |               |          | L        | Ш        |
|          | 44  | <u> </u>     | ļ        | L                  | L_   | L            | _             | Ш        | <u> </u> |          |
| <u> </u> | 45  | igspace      | <u> </u> | Ш                  | <u> </u>   | L.           | _             | L.       | L        | <u> </u> |
| igsqcup  | 46  | <u> </u>     | <u> </u> | L_                 | -  | Щ.           |               |          | L        | Щ        |
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|          | 49  | $\vdash$     | L.       |                    | ļ  | $\vdash$     | <u> </u>      | _        | $\vdash$ | Щ        |
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|              | 54   |          |          |              |          | -            | -  |   |          | $\vdash$   |
|              | 51<br>52<br>53<br>54<br>55                         |          |          | ┢            |          | -            | _  | _   |          |  |
|              | 56   |          |          |              |          |              | _  | $\vdash$  | _        |  |
|              | 57<br>58   |          |          |              |          | _            |  |   |          |  |
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|              | 59   |          |          |              |          |              | $\overline{}$                                    |   |          |  |
|              | 60   |          |          |              |          |              |  |   |          |  |
|              | 61   |          |          |              |          |              |  |   |          |  |
|              | 62   |          |          |              |          |              |  |   |          |  |
|              | 63   |          |          |              |          |              |  |   |          |  |
|              | 64   |          |          |              |          |              |  |   |          |  |
|              | 63<br>64<br>65<br>66                               | <u> </u> |          |              |          |              |  |   |          | $\Box$   |
|              | 66   |          |          | <u> </u>     |          |              |  |   |          | _  |
| <u></u>      | 67   | L        | <u> </u> | <u> </u>     |          |              | <u> </u>   | <u> </u>  |          | _  |
|              | 68<br>69   |          |          |              | _        |              | <u> </u>   |   |          | _  |
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| ļ            | 70   | _        | _        | _            | _        | _            |  | _   |          |  |
| <u> </u>     | 71   |          | <u> </u> | <del> </del> |          |              |  | <u> </u>  |          | _  |
|              | 72   |          |          |              | ⊢        | ┝            | ┝  | _   |          | -  |
| <u> </u>     | 74   |          |          | _            | -        |              | _  | ⊢   |          | _  |
| <u> </u>     | 75   | -        | ├        | ⊢            | $\vdash$ | ⊢            | ┝  | $\vdash$  | _        | ⊢  |
|              | 76   |          | -        | -            | -        | ├            | -  | -   |          | _  |
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|              | 78   | _        | _        | $\vdash$     | -        | <del> </del> | ┰  | $\vdash$  |          |  |
| <u> </u>     | 79   | -        |          | -            | Н        |              | ┢  | _   |          |  |
|              | 80   |          |          | _            |          | _            |  | _   |          |  |
|              | 81   |          |          |              |          |              |  |   |          |  |
|              | 81<br>82   |          |          |              |          |              |  |   |          |  |
|              | 83   |          |          |              |          |              |  |   |          |  |
|              | 84<br>85   |          |          |              |          |              |  |   |          |  |
|              | 85   |          |          |              |          |              |  |   |          |  |
|              | 86   |          |          |              |          |              |  |   |          |  |
|              | 87   | L        |          | $\Box$       |          | L            | Ĺ  |   |          |  |
|              | 88   | L        |          | <u> </u>     | <u> </u> |              |  |   | _        |  |
|              | 89   | <u> </u> | L_       | L.           | L        | <u> </u>     | <u> </u>   |   |          | <u> </u>   |
|              | 90   | $\perp$  |          | <u> </u>     |          | <u> </u>     | L  | <u> </u>  |          |  |
| <u> </u>     | 91   | <u> </u> | <u> </u> |              |          | <u> </u>     | <u> </u>   |   |          | L.   |
| <b></b>      | 92   | <u> </u> | <u> </u> | <u> </u>     | _        | <u> </u>     | $\vdash$   | <u> </u>  | <u> </u> | <u> </u>   |
| -            | 93   |          | _        | ļ            |          | -            | ļ  |   |          | _  |
| <b> </b>     | 94   | H        |          | <u> </u>     | -        | ├            |  | $\vdash$  | _        | -  |
| <b></b>      | 95<br>96   | -        | -        | Η-           | _        | -            | $\vdash$   |   |          | -  |
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| Final    | Original   |              |              |  |          |  |          |  |          |                 |
|          | 101  | -            |              | -  | -        | ┝  | _        |  |          |                 |
|          | 102  |              |              |  | -        |  | -        |  | -        |                 |
|          | 103  |              |              |  |          |  |          |  |          |                 |
|          | 104  |              |              |  |          |  |          |  |          |                 |
|          | 103<br>104<br>105<br>106<br>107<br>108<br>109                                    |              |              |  |          |  |          |  |          |                 |
|          | 106  |              |              |  |          |  |          |  |          |                 |
|          | 107  |              |              |  |          |  |          |  |          |                 |
|          | 108  |              |              |  |          |  |          |  |          | Ш               |
|          | 109  | _            | _            | _  |          |  |          |  | _        | Ш               |
|          | 110  | _            |              | <u> </u>   | _        | <u> </u>   | <u> </u> | _  | <u> </u> | Ш               |
|          | 111  |              | _            |  | <u> </u> | _  | <u> </u> | Ŀ  |          | Ш               |
|          | 110<br>111<br>112<br>113   | <u> </u>     | <u> </u>     | <u> </u>   | $\vdash$ | _  | $\vdash$ | $\vdash$   |          | Щ               |
|          | 113  | L            | $\vdash$     | <u> </u>   | $\vdash$ | _  | _        | $\vdash$   | $\vdash$ | Ш               |
| -        | 114  | _            | <u> </u>     | ┝  | _        | <u> </u>   | ├        |  | _        |                 |
|          | 115  |              |              |  | -        | -  | <u> </u> |  | -        | $\vdash$        |
|          | 114<br>115<br>116<br>117   | _            | _            | -  | $\vdash$ |  | -        | H  |          | Н               |
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|          | 120  | <del> </del> |              |  |          |  | -        | -  |          | Н               |
|          | 121  | -            |              |  |          |  |          | $\vdash$   |          | H               |
|          | 122  |              |              |  |          |  |          |  | Т        | П               |
|          | 118<br>119<br>120<br>121<br>122<br>123<br>124<br>125<br>126<br>127<br>128<br>129 |              |              | $\vdash$   |          |  |          |  | Г        |                 |
|          | 124  | $\vdash$     |              | _  | $\vdash$ | _  |          |  |          |                 |
|          | 125  |              |              |  |          |  | Г        | Γ  | $\vdash$ |                 |
|          | 126  |              |              |  |          |  |          |  |          |                 |
|          | 127  |              |              |  |          |  |          |  |          |                 |
|          | 128  |              |              |  |          |  |          |  |          |                 |
|          | 129  |              |              | L.   |          | Ľ.   |          |  | <u>_</u> |                 |
| <u> </u> | 130<br>131<br>132  |              | _            |  | <u>_</u> |  |          | _  |          |                 |
|          | 131  | _            | _            | _  | _        |  | _        | ļ  |          | Щ               |
|          | 132  | <u> </u>     | <u> </u>     | <u> </u>   | _        | L  | _        |  |          | Щ               |
|          | 133  | _            | ╙            | <u> </u>   | <u> </u> | <u> </u>   | _        | $\vdash$   | L        | $\square$       |
|          | 134  | _            | <u> </u>     | $\vdash$   | $\vdash$ | -  | $\vdash$ | $\vdash$   | -        | $\vdash \vdash$ |
|          | 133<br>134<br>135<br>136   | $\vdash$     | <del> </del> | ├—   |          | $\vdash$   | ├        | $\vdash$   | $\vdash$ | Н               |
|          | 135  | $\vdash$     | ⊢            | ├—   | ├        | -  | ├-       |  | $\vdash$ | Н               |
|          | 138  | $\vdash$     | $\vdash$     | $\vdash$   | $\vdash$ | $\vdash$   | $\vdash$ | -  | $\vdash$ | $\vdash$        |
|          | 138<br>139   | $\vdash$     | $\vdash$     | $\vdash$   | $\vdash$ | $\vdash$   | $\vdash$ | $\vdash$   |          | $\vdash\vdash$  |
|          | 140  | -            |              | $\vdash$   | $\vdash$ | <del>                                     </del> | $\vdash$ | $\vdash$   | $\vdash$ | Н               |
| <b></b>  | 141  | H            | -            | -  |          | $\vdash$   | $\vdash$ | -  | H        | H               |
|          | 142  | _            |              | <del>                                     </del> | ┢        | $\vdash$   | Н        | <del>                                     </del> | $\vdash$ | Н               |
|          | 143  | Н            |              |  | $\vdash$ | <u> </u>   |          |  |          | H               |
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|          | 145  |              |              | Г  |          |  |          |  |          | П               |
|          | 146  |              |              |  |          |  |          | Г  | Г        | П               |
|          | 147  |              |              |  |          |  |          |  |          |                 |
|          | 148  |              |              |  |          |  |          |  |          |                 |
|          | 149  |              |              |  |          |  |          |  |          |                 |
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